

CLAIMS

- 1 1. An apparatus comprising:
2 at least one processor;
3 a memory coupled to the at least one processor;
4 a web page residing in the memory; and
5 a web page development environment residing in the memory and executed by the
6 at least one processor, the web page development environment displaying the web page in
7 a manner that provides a visual indication of frequency of use for at least one portion of
8 the web page.
- 1 2. The apparatus of claim 1 wherein the web page development environment
2 displays a plurality of links in a web page in a manner that indicates frequency of use for
3 each link.
- 1 3. The apparatus of claim 2 wherein the web page development environment
2 comprises a disambiguator that processes the plurality of links to assure each of the
3 plurality of links is unique.
- 1 4. The apparatus of claim 3 wherein the disambiguator processes the plurality of
2 links before the web page is published.
- 1 5. The apparatus of claim 3 wherein the disambiguator uniquely names each link in
2 the web page.
- 1 6. The apparatus of claim 3 wherein the disambiguator creates a redirection page for
2 each link that is identical to a first link.

1 7. The apparatus of claim 3 wherein the disambiguator copies and renames a web
2 page for each link that is identical to a first link, and causes the link to point to the
3 renamed web page.

1 8. The apparatus of claim 2 further comprising an access log residing in the memory,
2 the access log indicating historical frequency of use for each of the plurality of links in
3 the web page.

1 9. The apparatus of claim 1 wherein the web page development environment
2 displays at least one search term in the web page in a manner that indicates frequency of
3 use for the at least one search term in invoking the web page.

- 1 10. A method for displaying a web page comprising the steps of:
2 (A) determining frequency of use information for past accesses of the web page;
3 and
4 (B) displaying the web page with highlights on at least one portion of the web
5 page according to the frequency of use information.
- 1 11. The method of claim 10 wherein step (A) comprises the step of examining
2 frequency of use information for the web page from an access log corresponding to the
3 web page.
- 1 12. The method of claim 10 wherein the highlights visually indicate a range of
2 frequency of use.
- 1 13. The method of claim 10 wherein step (B) comprises the step of displaying a
2 plurality of links in a web page in a manner that indicates frequency of use for each link.
- 1 14. The method of claim 10 wherein step (B) comprises the step of displaying at least
2 one search term in the web page in a manner that indicates frequency of use for the at
3 least one search term in invoking the web page.

- 1 15. A method for publishing a web page comprising the steps of:
2 (A) determining whether multiple identical links exist in the web page;
3 (B) for each set of multiple identical links in the web page, generating from the
4 multiple identical links a plurality of links that are unique within the web page.
- 1 16. The method of claim 15 wherein step (B) comprises the step of uniquely naming
2 each link in the web page.
- 1 17. The method of claim 15 wherein step (B) comprises the step of creating a
2 redirection page for each link that is identical to a first link.
- 1 18. The method of claim 15 wherein step (B) comprises the steps of:
2 copying and renaming a web page for each link that is identical to a first link; and
3 causing the link to point to the renamed web page.

- 1 19. A program product comprising:
2 (A) a web page development environment that displays a web page in a manner
3 that provides a visual indication of frequency of use for at least one portion of the web
4 page; and
5 (B) computer-readable signal bearing media bearing the web page development
6 environment.
- 1 20. The program product of claim 19 wherein the computer-readable signal bearing
2 media comprises recordable media.
- 1 21. The program product of claim 19 wherein the computer-readable signal bearing
2 media comprises transmission media.
- 1 22. The program product of claim 19 wherein the web page development environment
2 displays a plurality of links in a web page in a manner that indicates frequency of use for
3 each link.
- 1 23. The program product of claim 22 wherein the web page development environment
2 comprises a disambiguator that processes the plurality of links to assure each of the
3 plurality of links is unique.
- 1 24. The program product of claim 23 wherein the disambiguator processes the
2 plurality of links before the web page is published.
- 1 25. The program product of claim 23 wherein the disambiguator uniquely names each
2 link in the web page.

1 26. The program product of claim 23 wherein the disambiguator creates a redirection
2 page for each link that is identical to a first link.

1 27. The program product of claim 23 wherein the disambiguator copies and renames a
2 web page for each link that is identical to a first link, and causes the link to point to the
3 renamed web page.

1 28. The program product of claim 22 wherein the web page development environment
2 reads the frequency of use information from an access log that includes historical
3 frequency of use for each of the plurality of links in the web page.

1 29. The program product of claim 19 wherein the web page development environment
2 displays at least one search term in the web page in a manner that indicates frequency of
3 use for the at least one search term in invoking the web page.

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